PRIORITY DATE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFARIMENT OF COMMU United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignita 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/050,000 Tiina Nakari-Setala 0365-0529P

INTERNATIONAL APPLICATION NO.

PCT/FI00/00707

2292 BIRCH STEWART KOLASCH & BIRCH **PO BOX 747** FALLS CHURCH, VA 22040-0747

08/21/2000 08/20/1999 **CONFIRMATION NO. 4534**

371 FORMALITIES LETTER

OC000000012125094

I.A. FILING DATE

Date Mailed: 03/18/2004

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 02/20/2002
- Copy of the International Search Report filed on 02/20/2002
- Copy of IPE Report filed on 02/20/2002
- Preliminary Amendments filed on 02/20/2002
- Information Disclosure Statements filed on 02/20/2002
- Biochemical Sequence Diskette filed on 07/10/2003
- Oath or Declaration filed on 05/03/2002
- Biochemical Sequence Listing filed on 02/20/2002
- Request for Immediate Examination filed on 02/20/2002
- Copy of references cited in ISR filed on 02/20/2002
- U.S. Basic National Fees filed on 02/20/2002
- Priority Documents filed on 02/20/2002

Applicant's response filed 07/10/2003 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/10/2002 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
 - APPLICANT MUST PROVIDE:



- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

MAMIE P PERSON

Telephone: (703) 305-3737

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/050,000	PCT/FI00/00707	0365-0529P

FORM PCT/DO/EO/916 (371 Formalities Notice)